JAPI Rec'd PCT/PTO 03 APR 2006

FORM F	TO-139	0 (Modified) U.S. DEPARTMENT	OF COMMERCE PATENT AND TRADEMARK OFFICE	ATTORNEY'S DOCKET NUMBER
(REV 10	-95) TF	RANSMITTAL LETTER	TO THE UNITED STATES	2003JP322
		DESIGNATED/ELECT	ED OFFICE (DO/EO/US)	U.S. APPLICATION NO. (IF KNOWN, SEE 37 CFR
			IG UNDER 35 U.S.C. 371	To Be Assigned 0/574556
INTE		IONALAPPLICATIONNO.	INTERNATIONAL FILING DATE	PRIORITY DATE CLAIMED
INTE		CT/JP2004/013125	9/9/2004	10/10/2003
TITLE	OF I	NVENTION	CITION FOR FORMING ETCHING S	TODDED I AVED
		COMPOS	SITION FOR FORMING ETCHING S	TOTTER LATER
A DDI	IC A N	T(S) FOR DO/EO/US		
AFFL	ICAN		HIRO, Hiroyuki AOKI, Tomonori ISH	IKAWA
		• •		
Appli	cant l	nerewith submits to the United Sta	ates Designated/Elected Office (DO/EO/US) th	e following items and other information:
1.	×	This is a FIRST submission of i	items concerning a filing under 35 U.S.C. 371.	
2.			QUENT submission of items concerning a filin	
3.	\boxtimes	This is an express request to beg	gin national examination procedures (35 U.S.C of the applicable time limit set in 35 U.S.C. 3	371(f)) at any time rather than delay
				19th month from the earliest claimed priority date.
4.		• •	lication as filed (35 U.S.C. 371 (c) (2))	19th month from the earnest claimed priority date.
5.	Ø		required only if not transmitted by the Intern	national Bureau)
			y the International Bureau.	iational Barcaaj.
			application was filed in the United States Rece	iving Office (RO/US)
6.	\boxtimes	_	Application into English (35 U.S.C. 371(c)(2	
7.		A copy of the International Sear		•
8.			e International Application under PCT Article	19 (35 U.S.C. 371 (c)(3))
Ĭ .	_		th (required only if not transmitted by the Inter	
			by the International Bureau.	
			owever, the time limit for making such amends	ments has NOT expired.
		d. have not been made an		•
9.		A translation of the amendments	s to the claims under PCT Article 19 (35 U.S.C	C. 371(c)(3)).
10.	\boxtimes	An oath or declaration of the inv	ventor(s) (35 U.S.C. 371 (c)(4)).	
11.		A copy of the International Preli	iminary Examination Report (PCT/IPEA/409).	
12.		A translation of the annexes to t	he International Preliminary Examination Rep	
		(35 U.S.C. 371 (c)(5)).		
I	tems 1	13 to 18 below concern documen		
13.			tement under 37 CFR 1.97 and 1.98.	
14.		An assignment document for rec	cording. A separate cover sheet in compliance	with 37 CFR 3.28 and 3.31 is included.
15.	\boxtimes	A FIRST preliminary amendme	•	
1		A SECOND or SUBSEQUENT	Γ preliminary amendment.	
16.		A substitute specification.		
17.		A change of power of attorney a		-
18.	☒	Certificate of Mailing by Expres	ss Mail EV 689560022 US	•
19.	×	Other items or information:		, <u>, , , , , , , , , , , , , , , , , , </u>
		E PCT/IP/201		
1		Form PCT/IB/301 Form PCT/IB/304		
		Form PCT/IB/306		
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		Form PCT/IB/306 Form PCT/IB/308	:	
		Form PCT/IB/308	•	
		WO 2005/036630 A1		
I			·	<u></u>

U.S. APPLICATIONNO. INTERNATIONAL APPLICATION NO. PCT/JP2004/013125 2003JP322 20. CALCULATIONS PTO USE ONLY The following fees are submitted:. BASIC NATIONAL FEE (37 CFR 1.492 (a) (1) - (5)) : ☐ Search Report has been prepared by the EPO or JPO \$840.00 International preliminary examination fee paid to USPTO (37 CFR 1.482) \$670.00 No international preliminary examination fee paid to USPTO (37 CFR 1.482) but international search fee paid to USPTO (37 CFR 1.445(a)(2)) \$760.00 Neither international preliminary examination fee (37 CFR 1.482) nor international search fee (37 CFR 1.445(a)(2) paid to USPTO \$970.00 International preliminary examination fee paid to USPTO (37 CFR 1.482) and all claims satisfied provisions of PCT Article 33(2)-(4)...... \$96.00 ENTER APPROPRIATE BASIC FEE AMOUNT = \$0.00 Surcharge of \$130.00 for furnishing the oath or declaration later than □ 20 □ 30 months from the earliest claimed priority date (37 CFR 1.492 (e)). \$0.00 **CLAIMS** NUMBER FILED NUMBER EXTRA **RATE** \$18.00 \$0.00 0 х Total claims 5 -20 =0 х \$78.00 \$0.00 Independent claims - 3 = \$0.00 П Multiple Dependent Claims (check if applicable) \$0.00 TOTAL OF ABOVE CALCULATIONS Reduction of 1/2 for filing by small entity, if applicable. Verified Small Entity Statement must also be filed (Note 37 CFR 1.9, 1.27, 1.28) (check if applicable). \$0.00 **SUBTOTAL** \$1,000.00 Processing fee of \$130.00 for furnishing the English translation later than □ 20 30 months from the earliest claimed priority date (37 CFR 1.492 (f)). \$0.00 TOTAL NATIONAL FEE \$1,000.00 Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31) (check if applicable). \$0.00 \$1,000.00 TOTAL FEES ENCLOSED Amount to be: refunded charged S to cover the above fees is enclosed. A check in the amount of in the amount of \$1,000.00 to cover the above fees. Please charge my Deposit Account No. 50-3309 \boxtimes A duplicate copy of this sheet is enclosed. The Commissioner is hereby authorized to charge any fees which may be required, or credit any overpayment \boxtimes 50-3309 A duplicate copy of this sheet is enclosed. to Deposit Account No. NOTE: Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the application to pending status. SEND ALL CORRESPONDENCE TO: **SANGYA JAIN** AZ ELECTRONIC MATERIALS USA CORP. **SANGYA JAIN** 70 MEISTER AVENUE **NAME SOMERVILLE, NJ 08876** 38,504 **REGISTRATION NUMBER April 3, 2006** Customer No. 26,289 DATE

10/574556 IAPS Rec'dect/PTO 03 APR 2006

	MAILING BY "EXPRESS M HRO, Hiroyuki AOKI, Tomonori	# I I I	Docket No. 2003JP322
Serial No. To Be Assigned	Filing Date April 3, 2006	Examiner To Be Assigned	Group Art Unit To Be Assigned
Invention: COMPOSIT	ION FOR FORMING ETCHING	STOPPER LAYER	
I hereby certify that thi	s Transmittal Letter (1 original name the United States Postal Services	(Identify type of correspondence)	o Addressee" service under
37 CFR 1.10 in an er	velope addressed to: The Com	missioner of Patents and Trac	demarks, Washington, D.C.
20231-0001 on	April 3, 2006 (Date)		
		MARIA T. SA	
		(Typed or Printed Name of Person Melana S. (Signature of Person Mailing	Sanct.
		EV 68956002	22 US
		("Express Mail" Mailing	Label Number)

Note: Each paper must have its own certificate of mailing.

10/574556

Docket No. **CERTIFICATE OF MAILING BY "EXPRESS MAIL" (37 CFR 1.10)** Applicant(s): Yuji TASHIRO, Hiroyuki AOKI, Tomonori ISHIKAWA 2003JP322 Filing Date Examiner **Group Art Unit** Serial No. To Be Assigned April 3, 2006 To Be Assigned To Be Assigned COMPOSITION FOR FORMING ETCHING STOPPER LAYER Invention: I hereby certify that this Patent Application (Description/Claims/Abstract/Drawings) - 21 Pages (Identify type of correspondence) is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 in an envelope addressed to: The Commissioner of Patents and Trademarks, Washington, D.C. 20231-0001 on **April 3, 2006** (Date) MARIA T. SANCHEZ (Typed or Printed Name of Person Mailing Correspondence) (Signature of Person Mailing Correspondence) EV 689560022 US ("Express Mail" Mailing Label Number) Note: Each paper must have its own certificate of mailing.

LAPS Rec'd PCHPTO 73 APR 2006

	MAILING BY "EXPRESS M IIRO, Hiroyuki AOKI, Tomonori	111	Docket No. 2003JP322
Serial No. To Be Assigned	Filing Date April 3, 2006	Examiner To Be Assigned	Group Art Unit To Be Assigned
Invention: COMPOSIT	ON FOR FORMING ETCHING	STOPPER LAYER	
I hereby certify that this	International Search Report (the United States Postal Service)	Form PCT/ISA/210) for PCT/JP: (Identify type of correspondence)	_
	velope addressed to: The Com		
20231-0001 on	April 3, 2006 (Date)		
		MARIA T. SAN	
		(Typed or Printed Name of Person Ma	iling Correspondence)
		Manail	lano O
		(Signature of Person Mailing C	orrespondence)
		EV 689560022	US
		("Express Mail" Mailing La	bel Number)
	Note: Each paper must ha	ve its own certificate of mailing.	

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Docket No. **CERTIFICATE OF MAILING BY "EXPRESS MAIL" (37 CFR 1.10)** Applicant(s): Yuji TASHIRO, Hiroyuki AOKI, Tomonori ISHIKAWA 2003JP322 Filing Date Examiner **Group Art Unit** Serial No. April 3, 2006 To Be Assigned To Be Assigned To Be Assigned Invention: COMPOSITION FOR FORMING ETCHING STOPPER LAYER I hereby certify that this <u>Declaration For Utility Or Design Patent Application - 3 Pages</u> (Identify type of correspondence) is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 in an envelope addressed to: The Commissioner of Patents and Trademarks, Washington, D.C. 20231-0001 on April 3, 2006 (Date) **MARIA T. SANCHEZ** (Typed or Printed Name of Person Mailing Correspondence) (Signature of Person Mailing Correspondence) EV 689560022 US ("Express Mail" Mailing Label Number) Note: Each paper must have its own certificate of mailing.

• -Docket No. CERTIFICATE OF MAILING BY "EXPRESS MAIL" (37 CFR 1.10) Applicant(s): Yuji TASHIRO, Hiroyuki AOKI, Tomonori ISHIKAWA 2003JP322 **Group Art Unit** Serial No. Filing Date Examiner To Be Assigned To Be Assigned April 3, 2006 To Be Assigned COMPOSITION FOR FORMING ETCHING STOPPER LAYER Invention: I hereby certify that this Form PCT/IB/301 for PCT/JP2004/013125 - 3 Pages (Identify type of correspondence) is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 in an envelope addressed to: The Commissioner of Patents and Trademarks, Washington, D.C. 20231-0001 on **April 3, 2006** (Date) **MARIA T. SANCHEZ** (Typed or Printed Name of Person Mailing Correspondence) (Signature of Person Mailing Correspondence) EV 689560022 US ("Express Mail" Mailing Label Number) Note: Each paper must have its own certificate of mailing.

10/574556 IAPO Rec'd PCI/PTO 03 APR 2006

	MAILING BY "EXPRESS I HRO, Hiroyuki AOKI, Tomonori	1 1	Docket No. 2003JP322
Serial No. To Be Assigned	Filing Date April 3, 2006	Examiner To Be Assigned	Group Art Unit To Be Assigned
Invention: COMPOSIT	ION FOR FORMING ETCHING	STOPPER LAYER	
I hereby certify that thi	S Form PCT/IB/304 for PCT/JI	P2004/013125 - 1 Page (Identify type of correspondence)	
is being deposited with	h the United States Postal Servi	ce "Express Mail Post Office to A	ddressee" service under
37 CFR 1.10 in an er	evelope addressed to: The Com	missioner of Patents and Traden	arks, Washington, D.C.
20231-0001 on	April 3, 2006 (Date)		
		MARIA T. SANC	HEZ
		(Typed or Printed Name of Person Mail	ing Correspondence)
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		(Signature of Person Mailing Co	respondence)
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	Note: Each paper must ha	ve its own certificate of mailing.	

Docket No. **CERTIFICATE OF MAILING BY "EXPRESS MAIL" (37 CFR 1.10)** Applicant(s): Yuji TASHIRO, Hiroyuki AOKI, Tomonori ISHIKAWA 2003JP322 **Group Art Unit** Serial No. Filing Date Examiner To Be Assigned April 3, 2006 To Be Assigned To Be Assigned Invention: COMPOSITION FOR FORMING ETCHING STOPPER LAYER I hereby certify that this Form PCT/IB/306 for PCT/JP2004/013125 - 1 Page (Identify type of correspondence) is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 in an envelope addressed to: The Commissioner of Patents and Trademarks, Washington, D.C. 20231-0001 on **April 3, 2006** (Date) **MARIA T. SANCHEZ** (Typed or Printed Name of Person Mailing Correspondence) (Signature of Person Mailing Correspondence) EV 689560022 US ("Express Mail" Mailing Label Number) Note: Each paper must have its own certificate of mailing.

10/574556

CERTIFICATE OF MAILING BY "EXPRESS MAIL" (37 CFR 1.10) Applicant(s): Yuji TASHIRO, Hiroyuki AOKI, Tomonori ISHIKAWA 2003JP322 Filing Date Examiner Group Art Unit Serial No. April 3, 2006 To Be Assigned To Be Assigned To Be Assigned COMPOSITION FOR FORMING ETCHING STOPPER LAYER Invention: I hereby certify that this Form PCT/IB/306 for PCT/JP2004/013125 - 1 Page (Identify type of correspondence) is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 in an envelope addressed to: The Commissioner of Patents and Trademarks, Washington, D.C. 20231-0001 on **April 3, 2006** (Date) **MARIA T. SANCHEZ** (Typed or Printed Name of Person Mailing Correspondence) (Signature of Person Mailing Correspondence EV 689560022 US ("Express Mail" Mailing Label Number) Note: Each paper must have its own certificate of mailing.

10/574556 'APGRec'dPCT/PTO 33 APR 2005'

	MAILING BY "EXPRESS M HRO, Hiroyuki AOKI, Tomonori	1.11	Docket No. 2003JP322
Serial No. To Be Assigned	Filing Date April 3, 2006	Examiner To Be Assigned	Group Art Unit To Be Assigned
Invention: COMPOSITE	ION FOR FORMING ETCHING	STOPPER LAYER	
I hereby certify that this	Form PCT/IB/308 for PCT/JP	2004/013125 - 1 Page (Identify type of correspondence)	
is being denosited with	the United States Postal Service	ce "Express Mail Post Office to Add	dressee" service under
37 CFR 1.10 in an en	April 3, 2006	missioner of Patents and Tradema	rks, Washington, D.C.
	(Date)		
		MARIA T. SANCH	
		(Typed or Printed Name of Person Mailing	g Correspondence)
		Allania I. da	u o D
		(Signature of Person Mailing Corre	spondence)
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1	MAILING BY "EXPRESS I HRO, Hiroyuki AOKI, Tomonori	111	Docket No. 2003JP322
Serial No.	Filing Date	Examiner	Group Art Unit
To Be Assigned	April 3, 2006	To Be Assigned	To Be Assigned
Invention: COMPOSIT	ION FOR FORMING ETCHING	STOPPER LAYER	
I hereby certify that this	s Form PCT/IB/306 for PCT/JI	P2004/013125 - 1 Page (Identify type of correspondence)	
is being deposited with	n the United States Postal Servi	ce "Express Mail Post Office to Ad	dressee" service under
37 CFR 1.10 in an er	April 3, 2006 (Date)	missioner of Patents and Tradema	arks, Washington, D.C.
		MARIA T. SANCH	ŒZ
		(Typed or Printed Name of Person Mailing) (Signature of Person Mailing Corr	San O
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		("Express Mail" Mailing Label	Number)
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CEDTIFICATE OF	MAILING BY "EXPRESS I	MAIL" (37 CFR 1 10)	Docket No.
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Applicant(s): Yuji TASI	HIRO, Hiroyuki AOKI, Tomonori	ISHIKAWA	2003ЈР322
Serial No.	Filing Date	Examiner	Group Art Unit
	•		· ·
To Be Assigned	April 3, 2006	To Be Assigned	To Be Assigned
Invention: COMPOSIT	ION FOR FORMING ETCHING	STOPPER LAYER	
I hereby certify that thi	s Form PCT/IB/308 for PCT/JI h the United States Postal Servi	(Identify type of correspondence)	Addressee" service under
37 CFR 1.10 in an er	nvelope addressed to: The Com	missioner of Patents and Trade	emarks, Washington, D.C.
20231-0001 on	April 3, 2006 (Date)		
		MARIA T. SAN	CHEZ
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Applicant(s): Yuji TASH	MAILING BY "EXPRESS I		2003JP322
Serial No. To Be Assigned	Filing Date April 3, 2006	Examiner To Be Assigned	Group Art Unit To Be Assigned
nvention: COMPOSITI	ON FOR FORMING ETCHING	S STOPPER LAYER	
I hereby certify that this	WO 2005/036630 A1 - 2 Pag		
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is being deposited with	the United States Postal Servi	ce "Express Mail Post Office to A	ddressee" service under
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37 CFR 1.10 in an en	velope addressed to: The Com April 3, 2006	missioner of Patents and Traden MARIA T. SANC (Typed or Printed Name of Person Mail (Signature of Person Mailing Co	HEZ ing Correspondence) frespondence) Jan JS
37 CFR 1.10 in an en	velope addressed to: The Com April 3, 2006	MARIA T. SANC (Typed or Printed Name of Person Mailing Co EV 689560022	HEZ ing Correspondence) frespondence) Jan JS
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